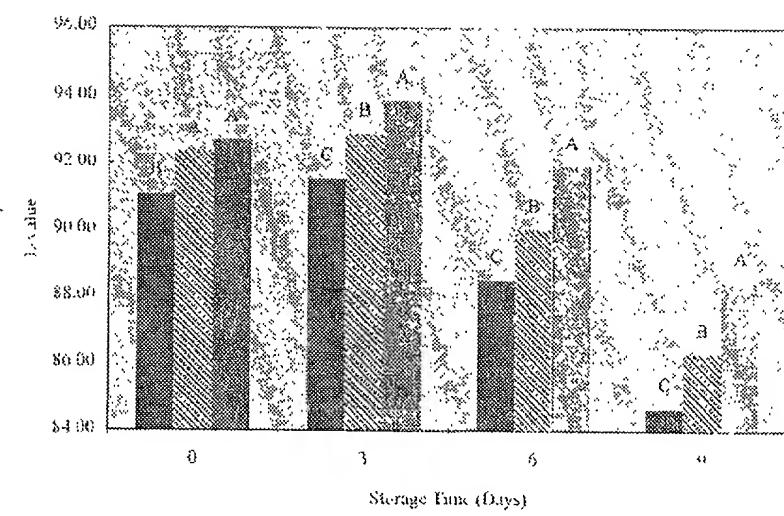


FIG. 1



■ 1. Sodium bicarbonate (pH 11.0, 120g; 0.8% La + 3.2% NaCl; 60L)

■ 2. Sodium bicarbonate (pH 11.0, 120g; 0.8% La + 3.2% NaCl + 1000 ppm EDTA; 60L)

■ 3. Sodium bicarbonate (pH 11.0, 120g; 0.8% La + 3.2% NaCl + 1000 ppm EDTA + 1000 ppm Cat D; 60L)

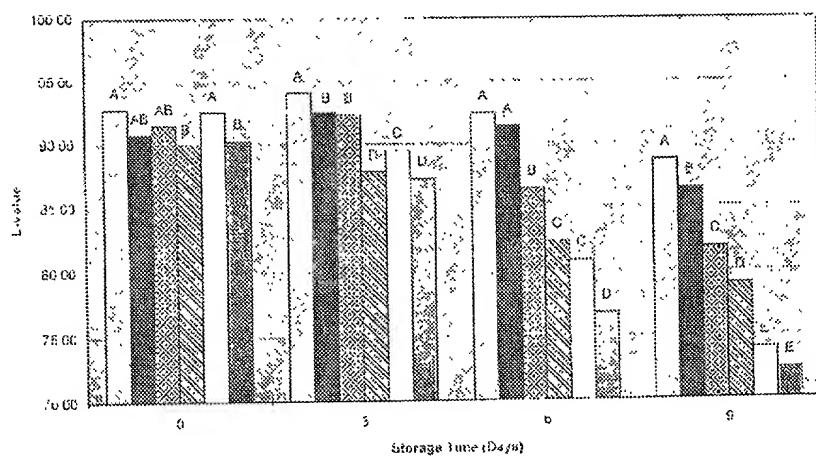
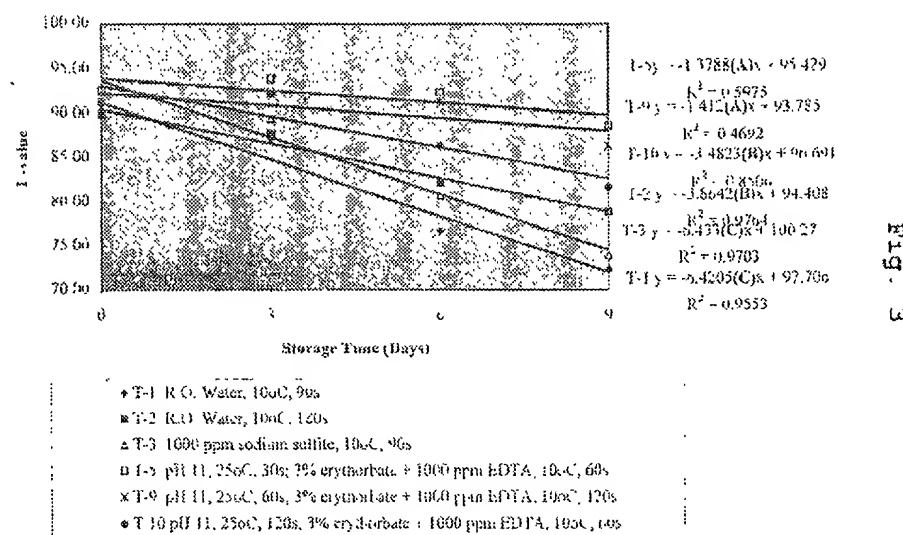
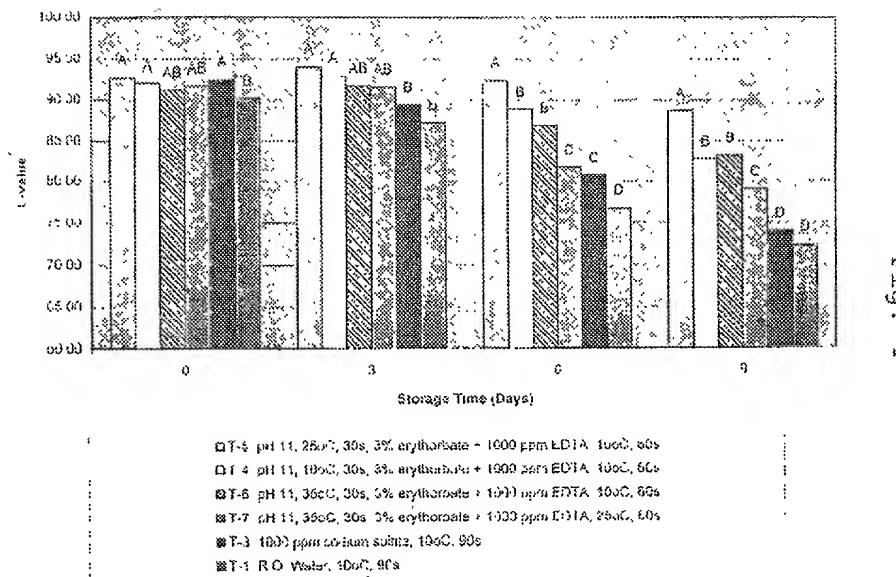
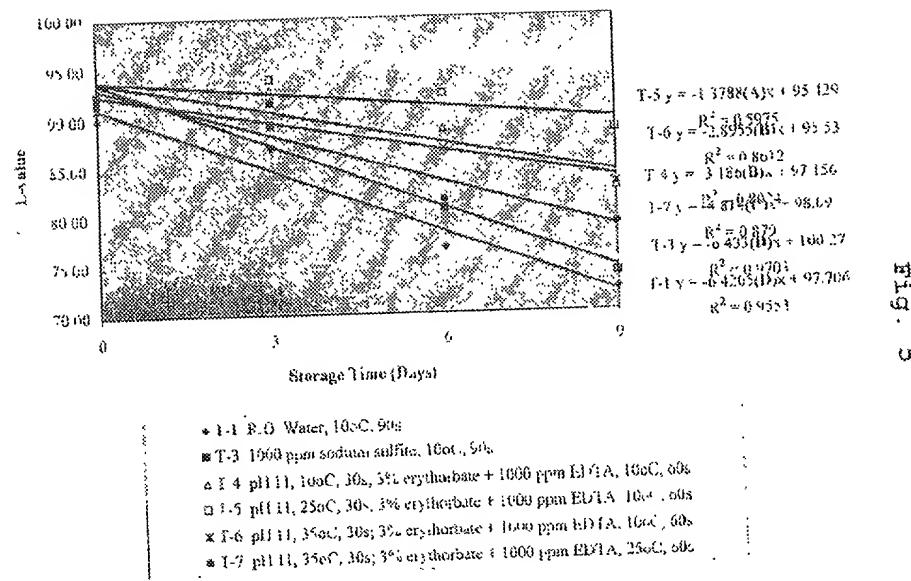


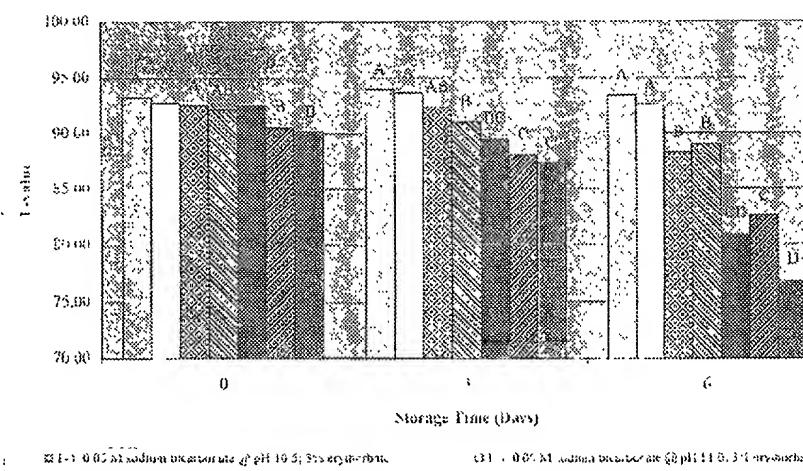
FIG. 2

Legend:
A: pH 11, 25°C, 80% DMSO, 0.05% BDTA, 0.05% DMSO
B: pH 11, 25°C, 80% DMSO, 0.05% BDTA, 0.05% DMSO
C: pH 11, 25°C, 80% DMSO, 0.05% BDTA, 0.05% DMSO
D: pH 11, 25°C, 80% DMSO, 0.05% BDTA, 0.05% DMSO



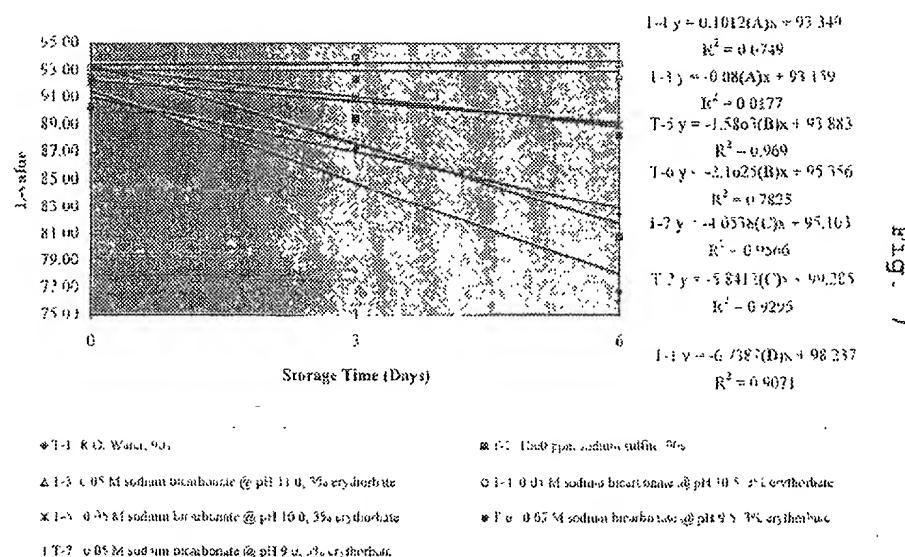


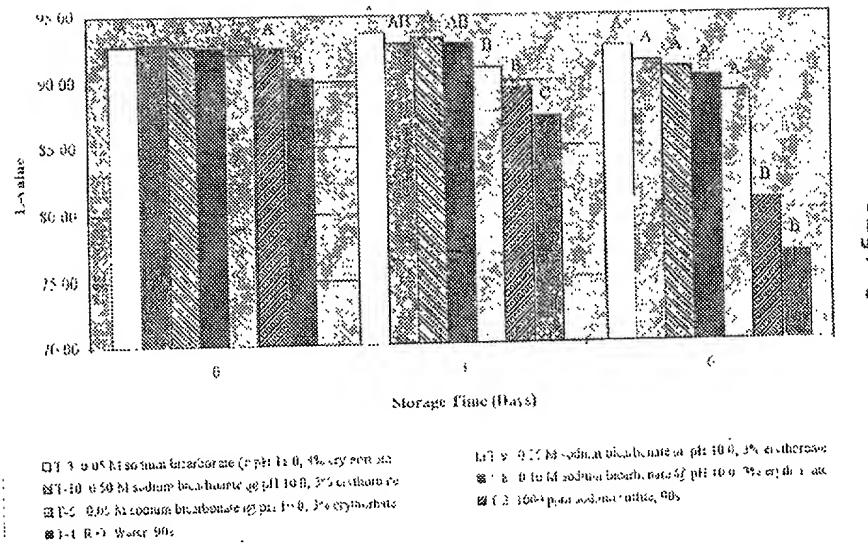


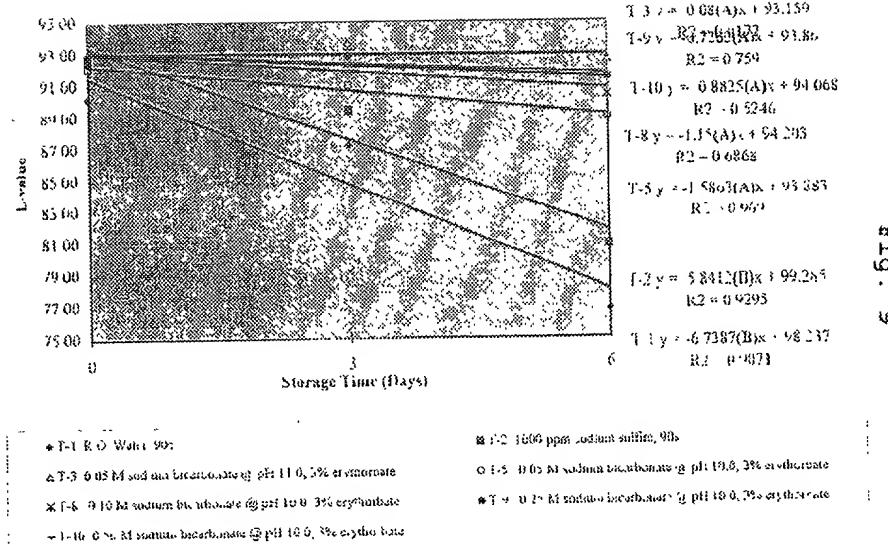


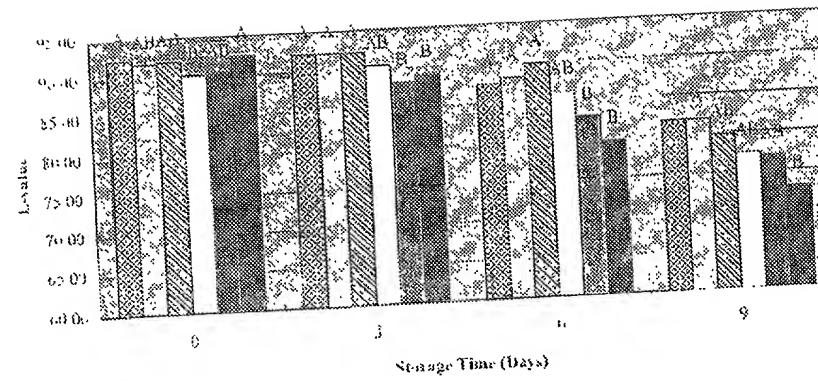
1-1 0.05 M sodium bicarbonate (pH 9.5) 3% erythromycin
2-3-6 0.05 M sodium bicarbonate (pH 9.5, 3% v/v thiomersal)
3-1 1.69 ppm sodium selenite 99%
5-1 P.E. water, 50%

6-1 0.05 M sodium bicarbonate (pH 11.5, 3% erythromycin)
8-1 0.05 M sodium bicarbonate (pH 10.0, 3% erythromycin)
9-1 0.05 M sodium bicarbonate (pH 9.0, 3% erythromycin)









ST 5: Sodium bicarbonate (g) 11.0, 0.0% Li + 2.4%, NaCl + 1000 ppm EVA, 60.
ST 4: Sodium bicarbonate (g) 11.0, 0.8% Li + 3.2%, NaCl, 60.
ST 6: Na bicarbonate (g) 11.0, 1.0% Li + 2.6% EVA, 60.
ST 7: 10,000 ppm hydrogen peroxide, 0.06 ppm EDTA, 130°
ST 8: Reverse osmosis water, 130°
ST 9: Sodium sulfate, 1000 ppm, 130°

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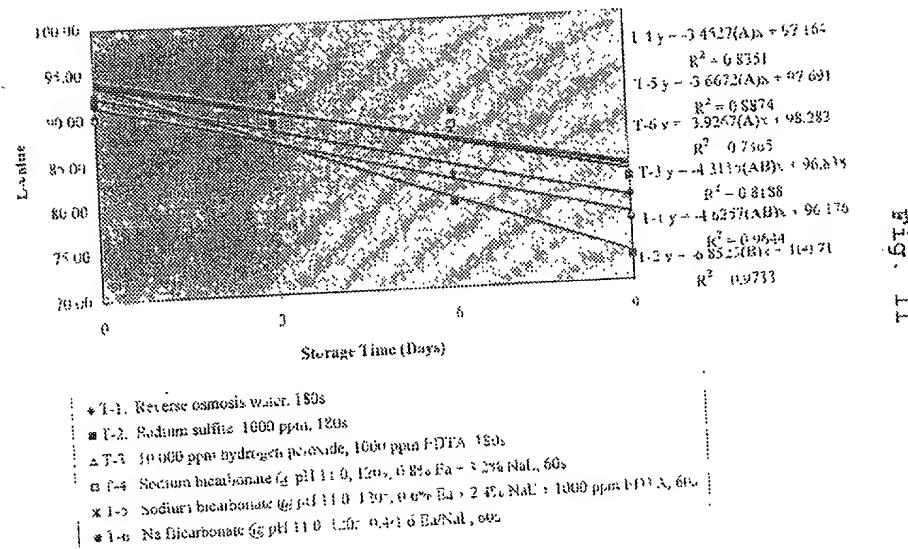
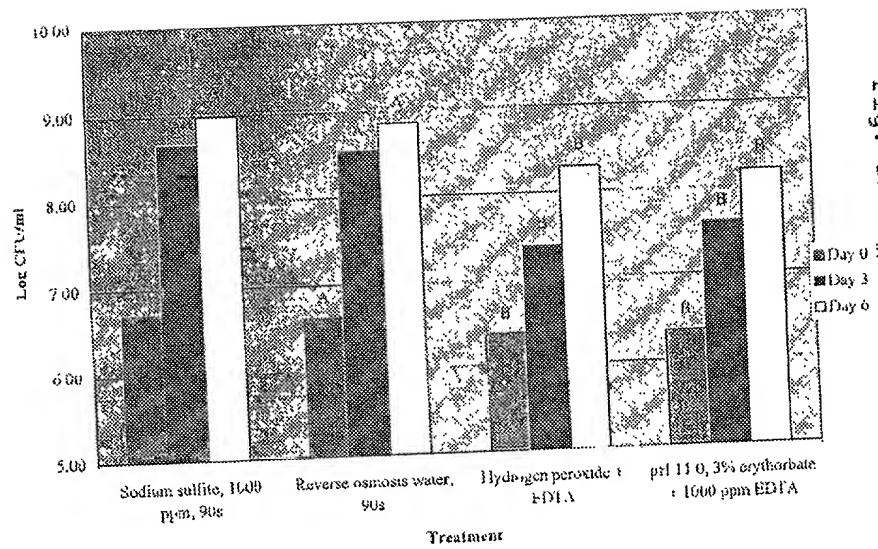
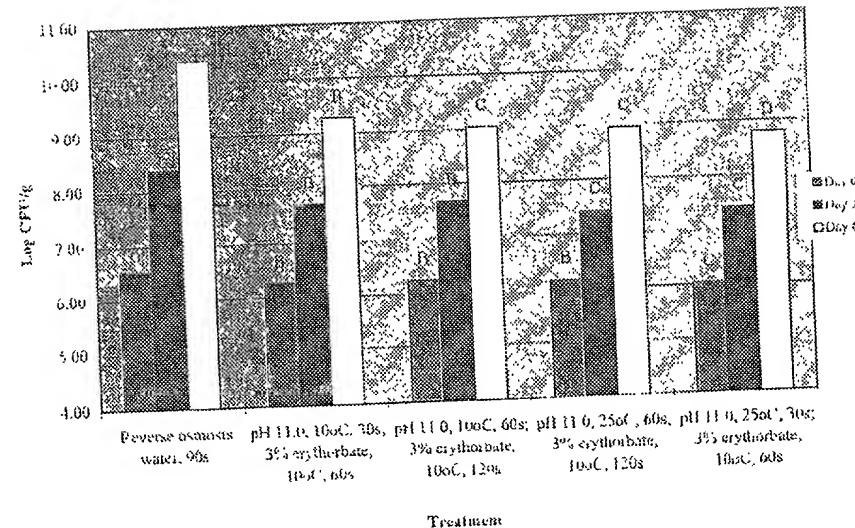


FIG. 12





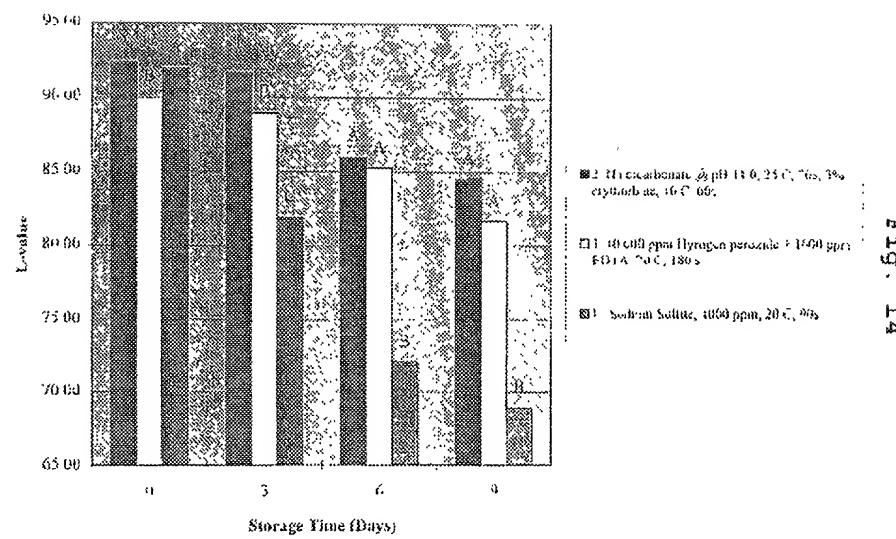


FIG. 15

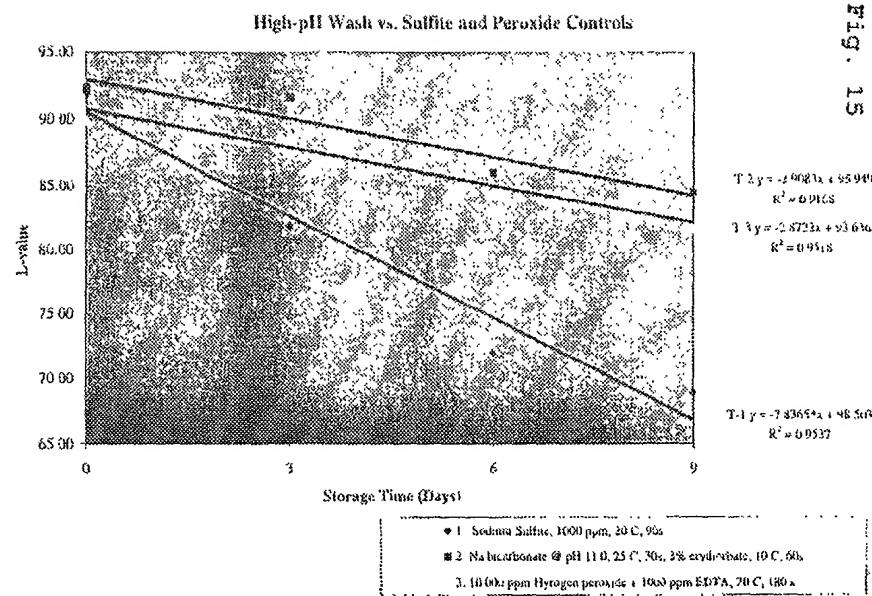


FIG. 17

Canned Mushroom Yield

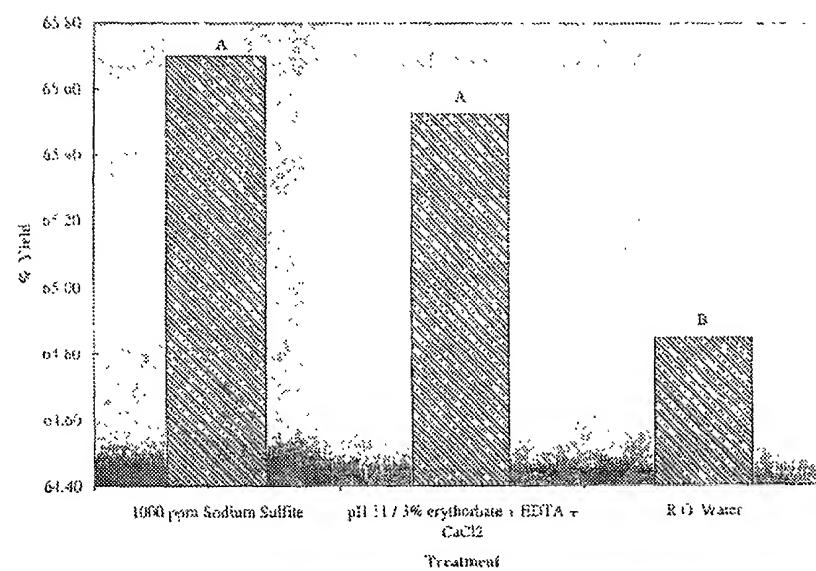
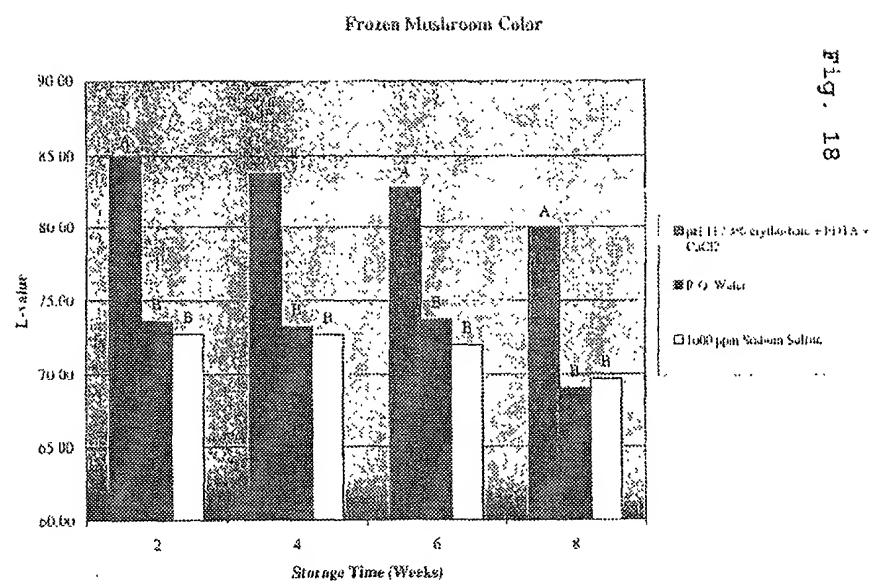
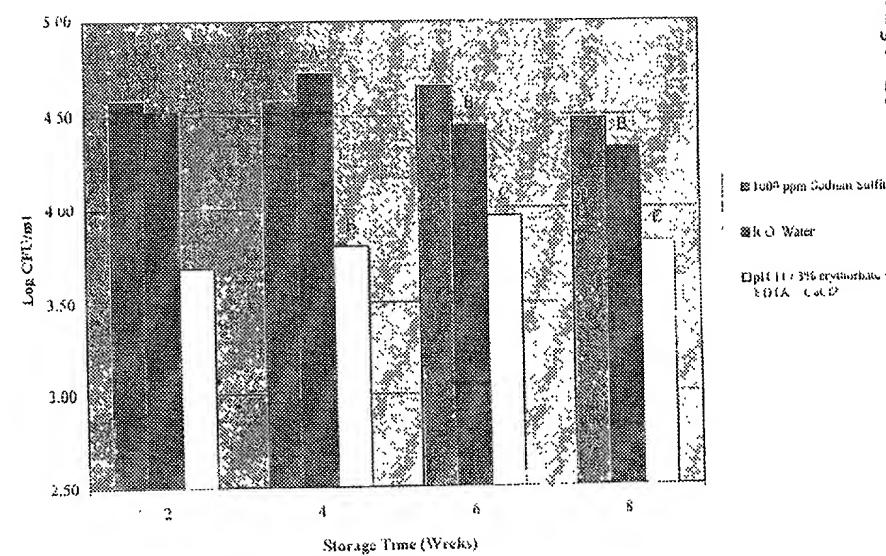


FIG. 18



E19-19

Aerobic Plate Count on Frozen Mushrooms



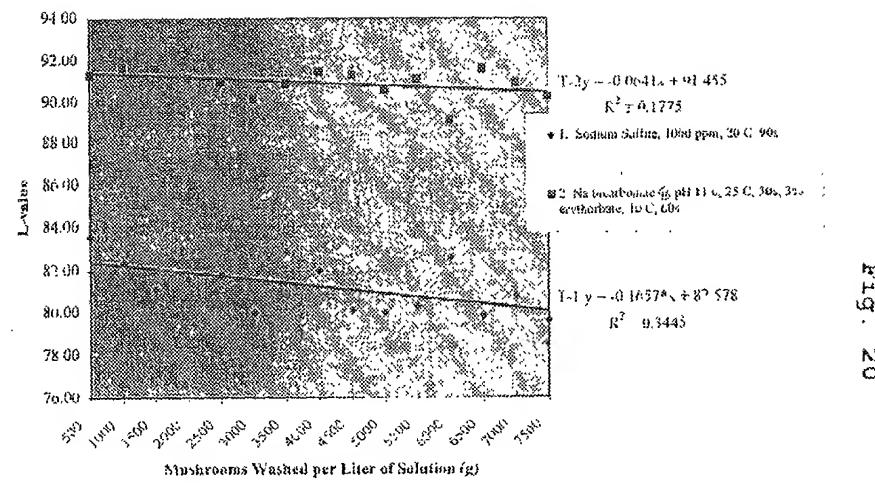


FIG. 20